



The Art of
Arabic Calligraphy





- Islamic Art and Arabic Calligraphy
- General Features of Arabic Calligraphy
- Development of Arabic Script & Calligraphy
- Primary Styles, Samples & Features
- Calligraphy & Architecture
- Calligraphy & Fine Art
- New Techniques & Applications



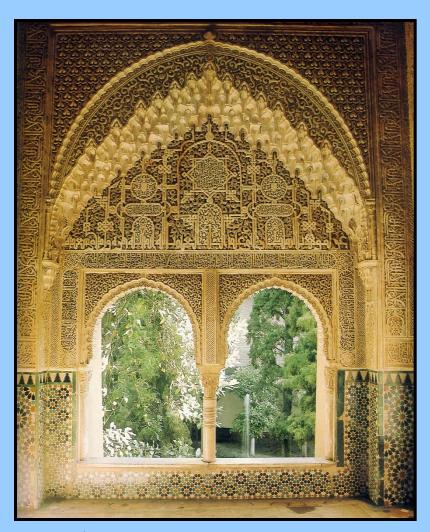
#### **Elements of Islamic Art:**

- Arabic Script & Calligraphy
- Geometric Patterns
- Floral & Vegetal Motifs (Arabesque)

Jamal Badran, 1980's Decorations on Glass







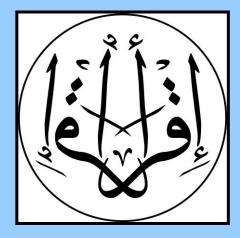
**Al-Hambra Palace** 



**Candlestick** 



- The Art of the Pen
- The Art of Writing
- Geometry of the Spirit
- Geometry of the line



# How Writing Became an Art Form:

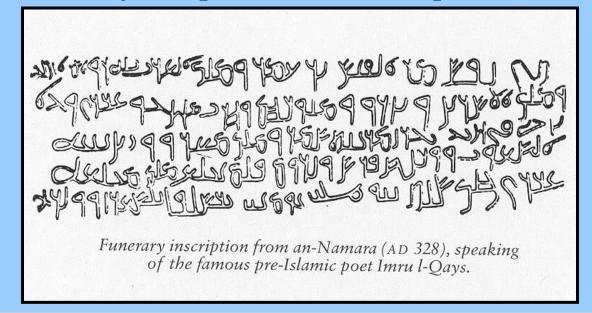
- The Revelation of the Qur'an as an inspiration
- To glorify the words of God visually as in recitation
- The discouragement of representing human figures



# Development of Arabic Script:

- The Arabic Script was developed from the *Nabataean* script, which was itself derived from the Aramaic script.
- As a writing system, Arabic appeared in early 5th Century.
- The revelation of Islam had a major impact on the development

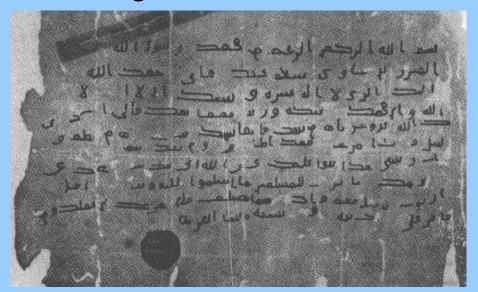
of Arabic language & Script.





# Islam & Arabic Calligraphy:

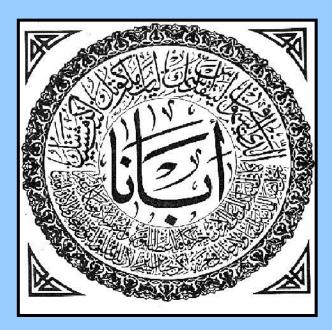
- First Revelation of the Qur'an & Other verses
- Teaching Arabic writing in the first mosque
- The 40 scribes that recorded the Qur'an
- The release of Prisoners of war for teaching others
- The collection and copying of the Qur'an.

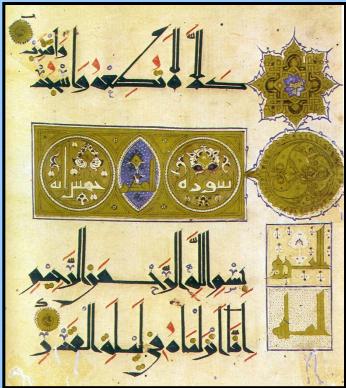




# **Calligraphy Applications:**

- To Glorify & Beautify God's words
- As a form of worship
- As a spiritual activity
- Artistic
- Decoration
- Identity





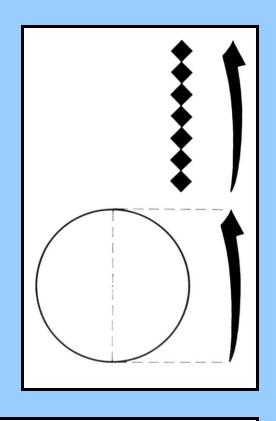


# **Geometric Principles:**

Three elements are the basis of proportion in Arabic Calligraphy:

- The height of the *alif*, which is a straight and vertical stroke (3-12) dots.
- The width of the *alif*, (the dot) which is the square impression formed by pressing the tip of the calligrapher's reed pen to paper
- An imaginary circle with *alif* as its diameter, within which all Arabic letters could fit and be written.

System of Ibn-Muqla, 9th Century





# **Primary Styles**

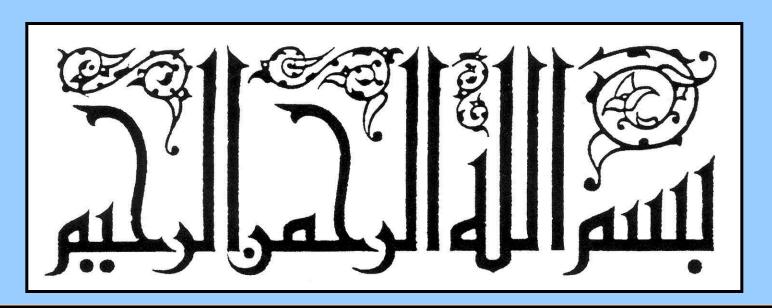
- Over 100 Styles
- 6 Primary Styles
- Additional Artistic forms
   Named based on:
- width of the pen *Thuluth*
- usage *Nasakh*
- curvature of style Yabis
- place of development— Kufi
- the name of creator *Yaquti*

Kufic or Kufi	الحالكولي
Thuluth	المُخُطُّ التَّلَيْثُ
Nasakh	خَبُّطُّ السِّنْخ
Ta'liq or Farsi	خطالتعبيق
Deewani	(स्ट्रिक्स)
Riq'a or Ruq'a	خط الرقعة
Tughra'	
Zoomorphic	



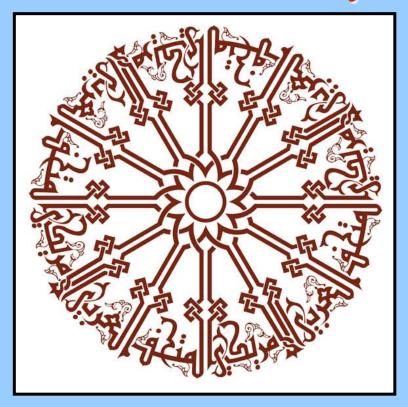


*Kufi* or *Kufic*: is noted for its proportional measurements, angularity, and squareness. *Kufic* is one of the earliest styles to be used to record the word of God in the *Qur'an*. One of the early *kufic* inscriptions can be seen inside the Dome of the Rock in Jerusalem.



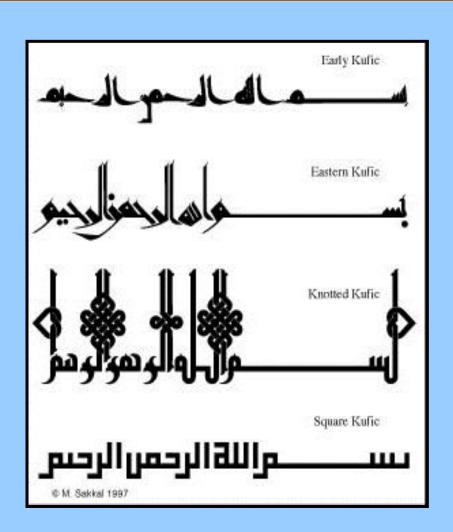


#### Variations of Kufic Style:



Fayeq Oweis, 2005

Arab American National Museum



Source: www.sakkal.com





**Thuluth** means "one third," referring to the proportion of the pen in relation to a previous style called *Tumaar*. It was first formulated in the 7th century A.D., and fully developed in the 9th century. It is noted for its cursive letters and its use as an ornamental script.







*Nasakh* means "copy" in Arabic, is one of the earliest scripts, redesigned by *Ibn Muqlah* in the 10th century A.D., using a comprehensive system of proportion. It is noted for its clarity to read and write, and was used to copy the Qur'an.







**Ta'liq** means "hanging," referring to the shape of the letters, is a cursive script developed by the Persians in the early part of the 9th century A.D., and it is also called *Farsi* (Persians).







*Diwani* was developed by the Ottomans from the *Ta'liq* style. This style became a favorite script for writing in the Ottoman chancellery, and its name was derived from the word "Diwan," which means the "Royal Court."





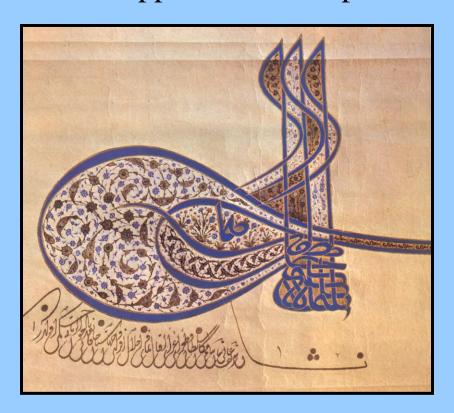


*Riq'a* is a style that has evolved from *Nasakh* and *Thuluth*. It is noted for its simplicity and its short horizontal stems. The word *Riq'a* means "a small sheet," which could be an indication of the media on which it was originally created.

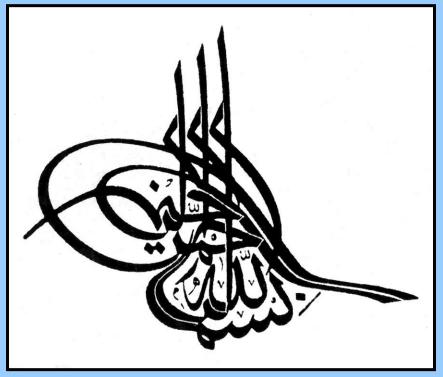




**Tughra'** was used by the Ottoman sultans as their signature. It was supposed to be impossible to imitate.



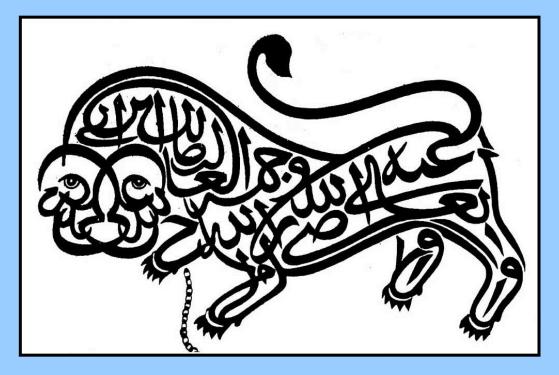
Signature of an Ottoman Sultan



Basmallah in Tughra' style



**Pictorial Calligraphy:** words are manipulated and structured into the shape of a human figure, a bird, an animal or an object.

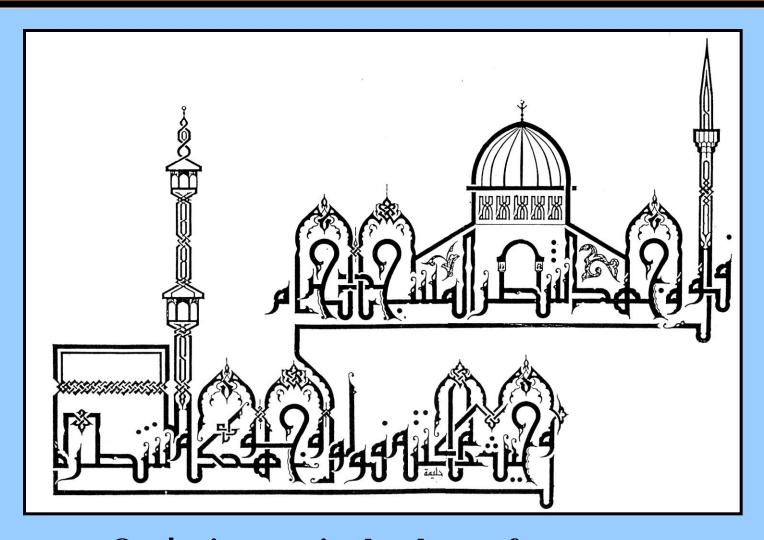


Prayer in a form of a Lion
"Ali bin abi Talib, the victorious lion of God,
may God be pleased with him"



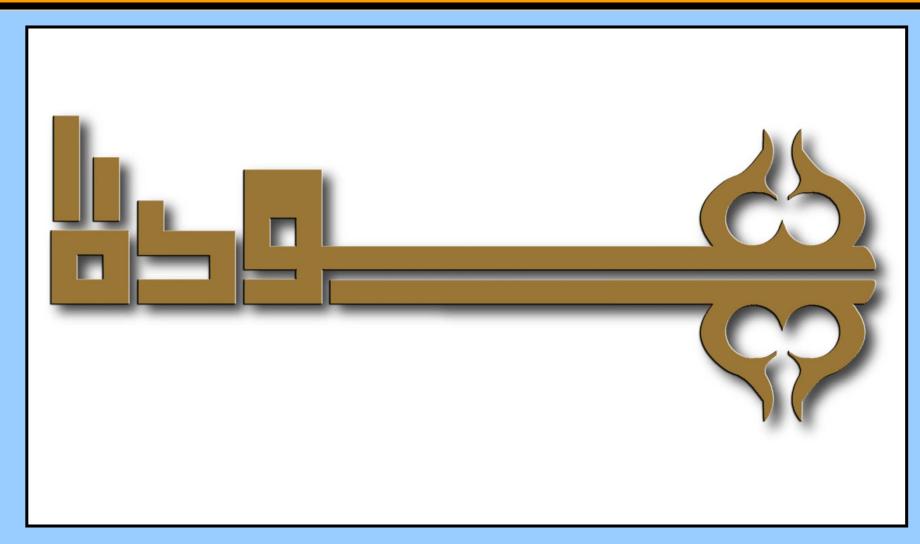
Prayer in a form of a human figure "I testify that there is no god, but God and Muhammad is a messenger of God"





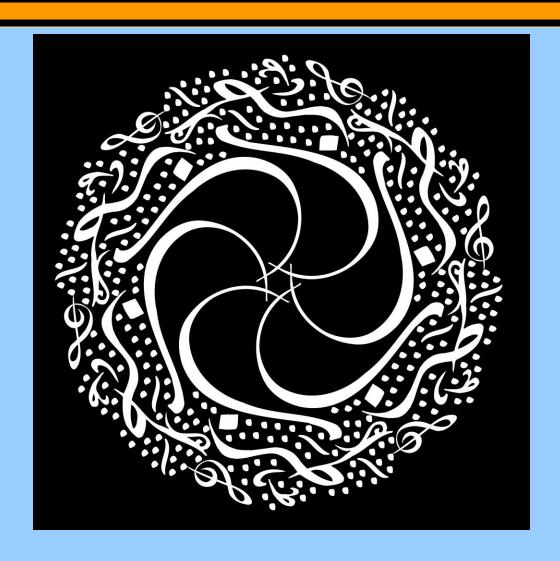
Qur'anic verse in the shape of a mosque





Awda (Return) by Fayeq Oweis, 2006





Tarab (Joy/delight). Fayeq Oweis, 2006



# Calligraphy & Architecture

A major application of Arabic Calligraphy is in Architecture where inscriptions provided:

- Place Identity and Function (mosque, school, etc.)
- Historical Information (dates, artists, ruler, etc.)
- Spiritual (Qur'anic verses and prayers)
- Artistic/ Decoration

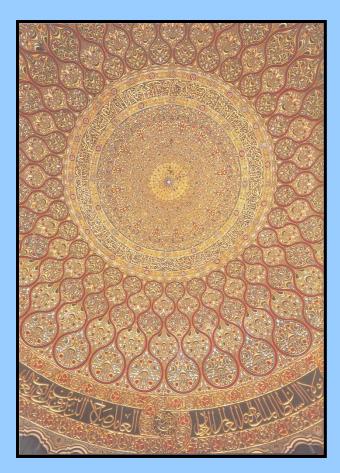
Original Kufic inscriptions in the Dome of the Rock Jerusalem, 692 AD







# **Arabic Calligraphy in Mosques**



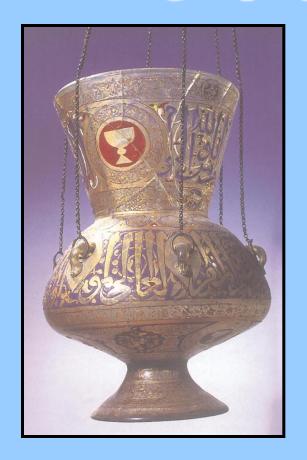
The Dome of the Rock



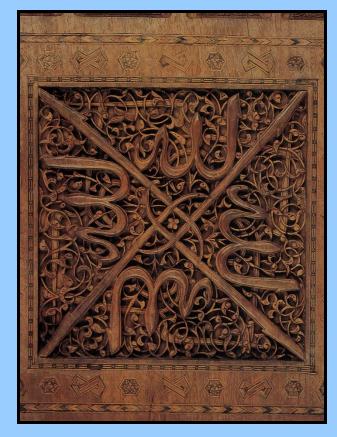
Minbar & Mihrab - Mosque of University of Jordan



# Calligraphy & Diversity of Materials



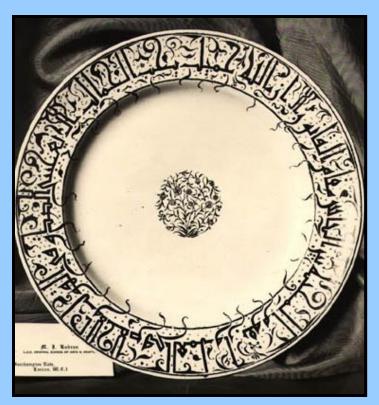




**Glass Mosaics** Wood



# Calligraphy & Diversity of Materials







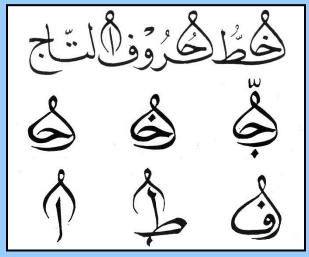
Ceramic **Plaster** Leather



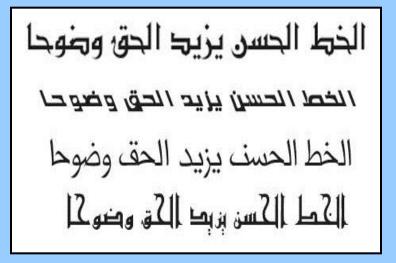
# **Contemporary Development**

For over a century, there has been no major development in Arabic Calligraphy, except:

- Development of new type styles for printing
- The use of Digital Media
- Incorporating Calligraphy in Fine Arts



Crown Letters- Egypt 1925



**Computer Fonts** 



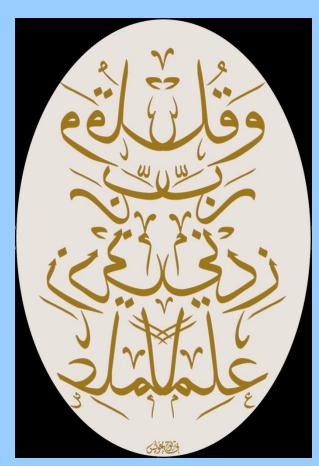
### **Computers & Calligraphy**



Computer type using *DecoType Thuluth*Style for Windows OS:

Functional with no aesthetic

**Computer Manipulation: Applying Calligraphy Rules** 

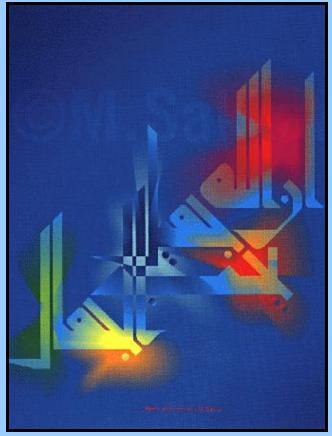




# Calligraphy and Fine Art

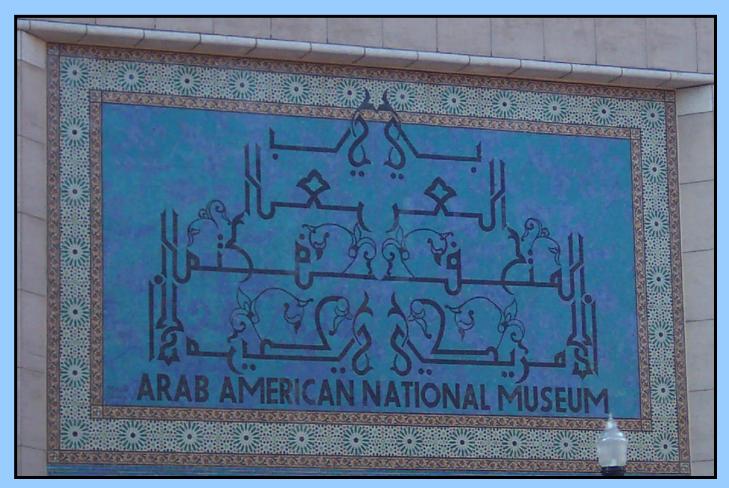


**Steps and Shadows** by Mamoun Sakkal



God is Beautiful and Loves Beauty by Mamoun Sakkal







Arab American National Museum- Front Entrance, 25'x16' — Mosaics Dearborn, Michigan, May 2005. Implemented by Mosaics House- Morocco





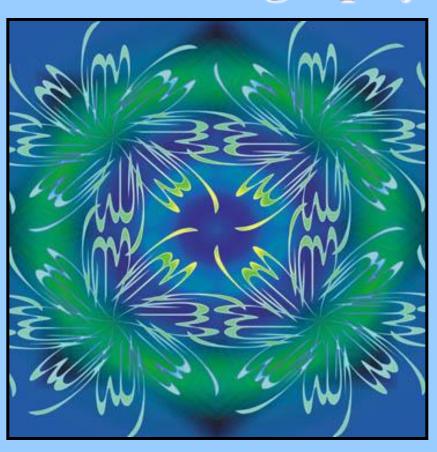


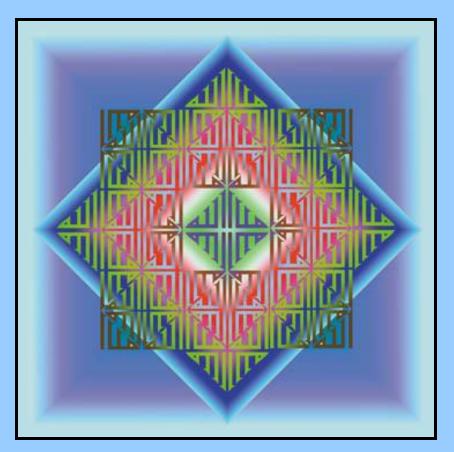


Arab American National Museum Calligraphy of the Dome, 30' Diameter- Acrylic Dearborn, Michigan. May 2005.



# Calligraphy and Fine Art





Fayeq Oweis, 2001. Allah "series"



# Calligraphy and Fine Art



Allah Jameel "God is Beautiful and loves beauty"



Allah Noor "God is the light of heavens and earth"





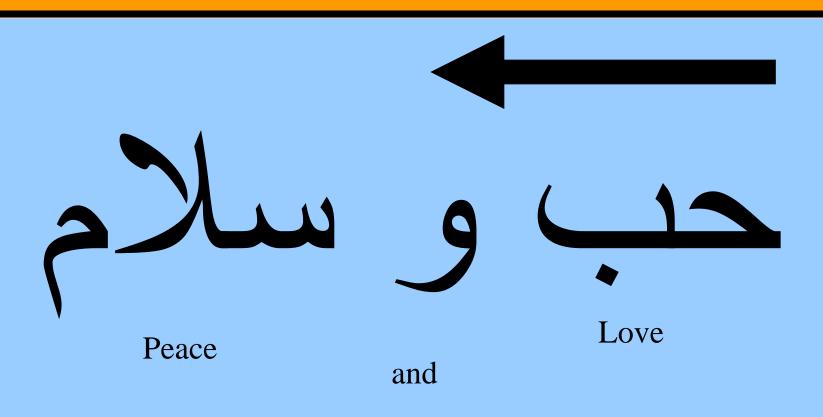
Adaala (Justice)

Arabic Calligraphy & Digital Prints from Two series "Visual Interpretation of Arabic Words & Letters" to be presented at the Arab American National Museum, April 2006



# Lets try this



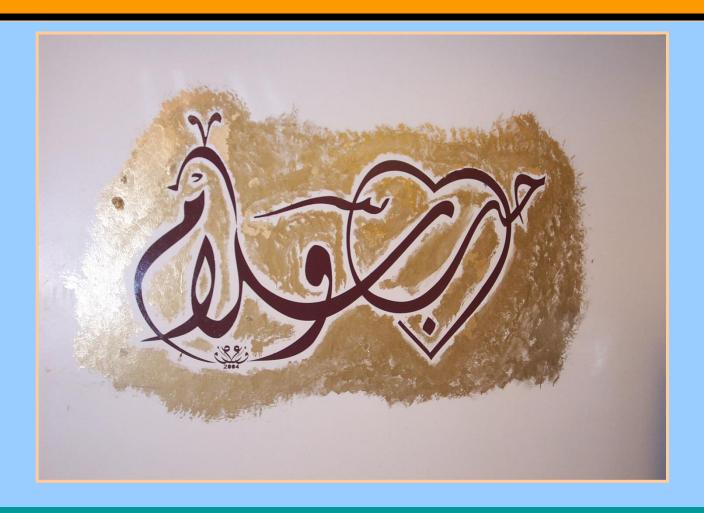






Love & Peace by Fayeq Oweis, 2003





Love & Peace, 6'x3' – Acrylic
San Francisco State University – Office of Professor Dina Ibrahim, March 2003



#### **Internet resources:**

Islamic Art & Architecture Organization

www.islamicart.com

**Los Angeles County Museum** 

www.lacma.org

Mamoun Sakkal Design

www.sakkal.com

**Fayeq Oweis** 

www.oweis.com